

**Set Name Query**

side by side

**Hit Count Set Name**

result set

*DB=USPT,PGPB,JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=OR*

<u>L28</u>	L17 and pelletiz\$3	10	<u>L28</u>
<u>L27</u>	L26 and (impact adj modifier)	49	<u>L27</u>
<u>L26</u>	L25 and ((525/\$)!.CCLS.)	268	<u>L26</u>
<u>L25</u>	L24 and pellets	424	<u>L25</u>
<u>L24</u>	L23 and ((carbonyl adj group) or (maleic adj anhydride) or (carboxylic adj acid))	625	<u>L24</u>
<u>L23</u>	L21 and (mixture and graft\$3)	715	<u>L23</u>
<u>L22</u>	L21 and (mixture nad graft\$3)	1687	<u>L22</u>
<u>L21</u>	L20 and (pelletiz\$2 or granul\$2)	1750	<u>L21</u>
<u>L20</u>	L19 and (mix\$3 or blend\$3)	7281	<u>L20</u>
<u>L19</u>	(ethylene adj alpha adj olefin) and ((polyolefin adj resin) or polyolefin or polyethylene or HDPE)	10850	<u>L19</u>
<u>L18</u>	L17 and L11	1	<u>L18</u>
<u>L17</u>	(maleated adj EPDM) and polyethylene	22	<u>L17</u>
<u>L16</u>	L15 and L11	2	<u>L16</u>
<u>L15</u>	(grafted adj EPDM) and (polyolefin adj resin)	20	<u>L15</u>
<u>L14</u>	L12 and grafting	91	<u>L14</u>
<u>L13</u>	L12 and (pellets adj grafted)	0	<u>L13</u>
<u>L12</u>	L11 and extruder	275	<u>L12</u>
<u>L11</u>	L4 and pelletizing	323	<u>L11</u>
<u>L10</u>	L6 and ((525/\$)!.CCLS.)	1292	<u>L10</u>
<u>L9</u>	L8 and pelletizing	32	<u>L9</u>
<u>L8</u>	L7 and (melt adj extrud\$2)	130	<u>L8</u>
<u>L7</u>	L6 and ((graft adj polymerizing) or graft\$2 or maleated or (grafted adj monomer))	1730	<u>L7</u>
<u>L6</u>	L4 and (pellet\$3 or granul\$2)	3048	<u>L6</u>
<u>L5</u>	L4 and pellet\$3	2286	<u>L5</u>
<u>L4</u>	L3 and (mixing or blend\$2)	8699	<u>L4</u>
<u>L3</u>	L2 and ((polyolefin adj resin) or polyethylene or polypropylene or HDPE or LDPE or LLDPE)	12413	<u>L3</u>
<u>L2</u>	EPDM or (ethylene adj propylene adj diene adj rubber) or (EPDM adj rubber) or (EPDM adj elastomer) or (ethylene adj alpha-olefin adj elastomer)	21759	<u>L2</u>
<u>L1</u>	EPDM or (ethylene adj propylene adj diene adj rubber) or (EPDM adj rubber) or (EPDM adj elastomer)	21745	<u>L1</u>

END OF SEARCH HISTORY

**WEST**[Generate Collection](#)[Print](#)**Search Results - Record(s) 1 through 10 of 10 returned.**☐ 1. Document ID: US 20020039936 A1

L28: Entry 1 of 10

File: PGPB

Apr 4, 2002

PGPUB-DOCUMENT-NUMBER: 20020039936

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020039936 A1

TITLE: Golf ball with multi-layer cover utilizing polyurethane materials

PUBLICATION-DATE: April 4, 2002

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Binette, Mark L.	Ludlow	MA	US	
Sullivan, Michael J.	Barrington	RI	US	
Kennedy, Thomas J. III	Wilbraham	MA	US	
Tzivanis, Michael John	Chicopee	MA	US	
Keller, Viktor	Enfield	CT	US	
Risen, William M. JR.	Rumford	RI	US	

US-CL-CURRENT: 473/374

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
Image									

[KIMC](#) [Draw Desc](#)☐ 2. Document ID: US 20010051552 A1

L28: Entry 2 of 10

File: PGPB

Dec 13, 2001

PGPUB-DOCUMENT-NUMBER: 20010051552

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20010051552 A1

TITLE: Golf ball with multi-layer cover

PUBLICATION-DATE: December 13, 2001

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Binette, Mark L.	Ludlow	MA	US	
Sullivan, Michael J.	Barrington	RI	US	

US-CL-CURRENT: 473/374; 473/373, 473/378

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
Image									

KVMC	Draw Desc
------	-----------

☐ 3. Document ID: US 20010024981 A1

L28: Entry 3 of 10

File: PGPB

Sep 27, 2001

PGPUB-DOCUMENT-NUMBER: 20010024981  
PGPUB-FILING-TYPE: new  
DOCUMENT-IDENTIFIER: US 20010024981 A1

TITLE: Golf ball with multi-layer cover

PUBLICATION-DATE: September 27, 2001

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Binette, Mark L.	Ludlow	MA	US	
Sullivan, Michael J.	Barrington	RI	US	

US-CL-CURRENT: 473/374

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
Image									

KVMC	Draw Desc
------	-----------

☐ 4. Document ID: US 6561928 B2

L28: Entry 4 of 10

File: USPT

May 13, 2003

US-PAT-NO: 6561928  
DOCUMENT-IDENTIFIER: US 6561928 B2

TITLE: Golf ball with multi-layer cover

DATE-ISSUED: May 13, 2003

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Binette, Mark L.	Ludlow	MA		
Sullivan, Michael J.	Barrington	RI		

US-CL-CURRENT: 473/374

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
Image									

KVMC	Draw Desc
------	-----------

☐ 5. Document ID: US 6399710 B1

L28: Entry 5 of 10

File: USPT

Jun 4, 2002

US-PAT-NO: 6399710  
DOCUMENT-IDENTIFIER: US 6399710 B1

TITLE: Modification of thermolastic vulcanizates with a thermoplastic random copolymer of ethylene

DATE-ISSUED: June 4, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Finerman; Terry M.	Akron	OH		
Ellul; Maria D.	Silver Lake Village	OH		
Abdou-Sabet; Sabet	Akron	OH		

US-CL-CURRENT: 525/232; 525/193, 525/194, 525/196, 525/197, 525/198, 525/211, 525/237

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KMC	Draw Desc
Image											

☐ 6. Document ID: US 6303688 B1

L28: Entry 6 of 10

File: USPT

Oct 16, 2001

US-PAT-NO: 6303688

DOCUMENT-IDENTIFIER: US 6303688 B1

TITLE: Rubber toughened blends

DATE-ISSUED: October 16, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Schauder; Jean-Roch Hector	Wavre			BE

US-CL-CURRENT: 525/63; 525/64, 525/66, 525/67

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KMC	Draw Desc
Image											

☐ 7. Document ID: US 6220972 B1

L28: Entry 7 of 10

File: USPT

Apr 24, 2001

US-PAT-NO: 6220972

DOCUMENT-IDENTIFIER: US 6220972 B1

TITLE: Golf ball with multi-layer cover

DATE-ISSUED: April 24, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Sullivan; Michael J.	Chicopee	MA		
Binette; Mark L.	Ludlow	MA		

US-CL-CURRENT: 473/374; 473/373, 473/378

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
Image									

KWIC	Draw Desc
------	-----------

☐ 8. Document ID: US 5436294 A

L28: Entry 8 of 10

File: USPT

Jul 25, 1995

US-PAT-NO: 5436294

DOCUMENT-IDENTIFIER: US 5436294 A

**\*\* See image for Certificate of Correction \*\***

TITLE: Polyphthalamide blends

DATE-ISSUED: July 25, 1995

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Desio; Glenn P.	Roswell	GA		
Montag; Ruth A.	Naperville	IL		
Corbin; George A.	Naperville	IL		

US-CL-CURRENT: 525/66; 525/179, 525/184

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
Image									

KWIC	Draw Desc
------	-----------

☐ 9. Document ID: US 5030662 A

L28: Entry 9 of 10

File: USPT

Jul 9, 1991

US-PAT-NO: 5030662

DOCUMENT-IDENTIFIER: US 5030662 A

TITLE: Construction material obtained from recycled polyolefins containing other polymers

DATE-ISSUED: July 9, 1991

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Banerjee; Asis K.	Whippany	NJ		

US-CL-CURRENT: 521/43.5; 521/134, 521/140, 521/91, 521/92, 524/504, 524/522

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
Image									

KWIC	Draw Desc
------	-----------

☐ 10. Document ID: US 5006601 A

L28: Entry 10 of 10

File: USPT

Apr 9, 1991

US-PAT-NO: 5006601

DOCUMENT-IDENTIFIER: US 5006601 A

TITLE: Impact resistant blends of thermoplastic polyamides, polyolefins and elastomers

DATE-ISSUED: April 9, 1991

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Lutz; Robert G.	Spring	TX		
Gelles; Richard	Houston	TX		
Gergen; William P.	Houston	TX		

US-CL-CURRENT: 525/66; 525/179, 525/92B

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KWIC	Draw. Desc
Image											

[Generate Collection](#)[Print](#)**Terms****Documents**

L17 and pelletiz\$3

10

**Display Format:**

-

[Change Format](#)[Previous Page](#)[Next Page](#)

**WEST**[Generate Collection](#)[Print](#)**Search Results - Record(s) 1 through 32 of 32 returned.**☐ 1. Document ID: US 20020123573 A1

L9: Entry 1 of 32

File: PGPB

Sep 5, 2002

PGPUB-DOCUMENT-NUMBER: 20020123573

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020123573 A1

TITLE: Rheology modification of elastomers

PUBLICATION-DATE: September 5, 2002

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Hoenig, Wendy D.	Lake Jackson	TX	US	
Karjala, Teresa	Lake Jackson	TX	US	
Kao, Che-I	Lake Jackson	TX	US	
Cummins, Clark H.	Midland	MI	US	
Mullins, Michael J.	Lake Jackson	TX	US	
Silvis, H. Craig	Midland	MI	US	
Ho, Thoi H.	Lake Jackson	TX	US	

US-CL-CURRENT: [525/331.8](#); [525/333.9](#), [525/348](#), [525/349](#), [525/351](#), [525/352](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw Desc
Image												

☐ 2. Document ID: US 20020115768 A1

L9: Entry 2 of 32

File: PGPB

Aug 22, 2002

PGPUB-DOCUMENT-NUMBER: 20020115768

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020115768 A1

TITLE: Resin composition and multi-layer container using the same

PUBLICATION-DATE: August 22, 2002

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Kikuchi, Atsushi	Yokohama		JP	
Komatsu, Ikuo	Yokohama		JP	
Yamada, Toshiki	Yokohama		JP	
Kitano, Yoshihiro	Yokohama		JP	
Saito, Go	Kawasaki-shi		JP	

US-CL-CURRENT: 524/285; 524/315

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWC	Draw Desc
Image												

☐ 3. Document ID: US 20020091199 A1

L9: Entry 3 of 32

File: PGPB

Jul 11, 2002

PGPUB-DOCUMENT-NUMBER: 20020091199

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020091199 A1

TITLE: Process of rheology modification of polymers

PUBLICATION-DATE: July 11, 2002

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Babb, David A.	Lake Jackson	TX	US	
Kao, Che-I	Lake Jackson	TX	US	
Hoenig, Wendy D.	Lake Jackson	TX	US	
Rowland, Michael E.	Lake Jackson	TX	US	
Cummins, Clark H.	Midland	MI	US	
Silvis, H. Craig	Midland	MI	US	
Mullins, Michael J.	Lake Jackson	TX	US	
Ho, Thoi H.	Lake Jackson	TX	US	

US-CL-CURRENT: 525/194

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KWC	Draw Desc
Image											

☐ 4. Document ID: US 20020037965 A1

L9: Entry 4 of 32

File: PGPB

Mar 28, 2002

PGPUB-DOCUMENT-NUMBER: 20020037965

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020037965 A1

TITLE: High impact thermoplastic resin composition

PUBLICATION-DATE: March 28, 2002

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Kinoshita, Hideo	Yokohama-shi		JP	
Ohtani, Ikuji	Yokohama-shi		JP	
Yasui, Takeshi	Yokohama-shi		JP	

US-CL-CURRENT: 525/127; 525/132, 525/165, 525/178, 525/241



Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
Image									

KMIC	Draw Desc
------	-----------

☐ 5. Document ID: US 6552129 B2

L9: Entry 5 of 32

File: USPT

Apr 22, 2003

US-PAT-NO: 6552129

DOCUMENT-IDENTIFIER: US 6552129 B2

TITLE: Process of rheology modification of polymers

DATE-ISSUED: April 22, 2003

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Babb; David A.	Lake Jackson	TX		
Kao; Che-I	Lake Jackson	TX		
Hoenig; Wendy D.	Lake Jackson	TX		
Rowland; Michael E.	Lake Jackson	TX		
Cummins; Clark H.	Midland	MI		
Silvis; H. Craig	Midland	MI		
Mullins; Michael J.	Lake Jackson	TX		
Ho; Thoi H.	Lake Jackson	TX		

US-CL-CURRENT: 525/194

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
Image									

KMIC	Draw Desc
------	-----------

☐ 6. Document ID: US 6528136 B1

L9: Entry 6 of 32

File: USPT

Mar 4, 2003

US-PAT-NO: 6528136

DOCUMENT-IDENTIFIER: US 6528136 B1

TITLE: Rheology modification of polymers prepared using metallocenes

DATE-ISSUED: March 4, 2003

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Ho; Thoi H.	Lake Jackson	TX		
Hoenig; Wendy D.	Lake Jackson	TX		
Kao; Che-I	Lake Jackson	TX		
Rowland; Michael E.	Lake Jackson	TX		
Cummins; Clark H.	Midland	MI		
Mullins; Michael J.	Lake Jackson	TX		
Silvis; H. Craig	Midland	MI		

US-CL-CURRENT: 428/36.8; 428/35.2, 428/35.7, 524/194, 525/332.7, 525/344, 525/351

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KM/C	Draw Desc
Image											

☐ 7. Document ID: US 6526859 B1

L9: Entry 7 of 32

File: USPT

Mar 4, 2003

US-PAT-NO: 6526859

DOCUMENT-IDENTIFIER: US 6526859 B1

TITLE: Thermoplastic elastomer composition and process of production thereof and hose using thermoplastic elastomer composition and process of production thereof

DATE-ISSUED: March 4, 2003

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Ozawa; Osamu	Hiratsuka			JP
Soeda; Yoshihiro	Hiratsuka			JP
Tanaka; Katuhiro	Hiratsuka			JP
Satoh; Takashi	Hiratsuka			JP
Kawamori; Yuji	Hiratsuka			JP
Maruyama; Toshio	Ibaraki			JP

US-CL-CURRENT: 87/35; 57/3

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KM/C	Draw Desc
Image											

☐ 8. Document ID: US 6506848 B2

L9: Entry 8 of 32

File: USPT

Jan 14, 2003

US-PAT-NO: 6506848

DOCUMENT-IDENTIFIER: US 6506848 B2

TITLE: Rheology modification of elastomers

DATE-ISSUED: January 14, 2003

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Hoenig; Wendy D.	Lake Jackson	TX		
Karjala; Teresa	Lake Jackson	TX		
Kao; Che-I	Lake Jackson	TX		
Cummins; Clark H.	Midland	MI		
Mullins; Michael J.	Lake Jackson	TX		
Silvis; H. Craig	Midland	MI		
Ho; Thoi H.	Lake Jackson	TX		

US-CL-CURRENT: 525/331.8; 525/332.7, 525/332.8, 525/333.9, 525/344, 525/351

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
Image									

KWIC	Draw Desc
------	-----------

☐ 9. Document ID: US 6417271 B1

L9: Entry 9 of 32

File: USPT

Jul 9, 2002

US-PAT-NO: 6417271

DOCUMENT-IDENTIFIER: US 6417271 B1

TITLE: Elastomer composition

DATE-ISSUED: July 9, 2002

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Nishihara; Hajime	Yokohama			JP
Shibayama; Shinichi	Kawasaki			JP
Sato; Naohiko	Yokohama			JP

US-CL-CURRENT: 525/105; 524/267, 524/268, 525/100, 525/106, 525/191, 526/160

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
Image									

KWIC	Draw Desc
------	-----------

☐ 10. Document ID: US 6384128 B1

L9: Entry 10 of 32

File: USPT

May 7, 2002

US-PAT-NO: 6384128

DOCUMENT-IDENTIFIER: US 6384128 B1

TITLE: Thermoplastic resin composition, molding material, and molded article thereof

DATE-ISSUED: May 7, 2002

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Wadahara; Eisuke	Ehime			JP
Yoshioka; Kenichi	Ehime			JP
Ishibashi; Soichi	Ehime			JP

US-CL-CURRENT: 524/496

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
Image									

KWIC	Draw Desc
------	-----------

☐ 11. Document ID: US 6376623 B1

L9: Entry 11 of 32

File: USPT

Apr 23, 2002

US-PAT-NO: 6376623

DOCUMENT-IDENTIFIER: US 6376623 B1

TITLE: Rheology modification of elastomers

DATE-ISSUED: April 23, 2002

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Hoenig; Wendy D.	Lake Jackson	TX		
Kao; Che-I	Lake Jackson	TX		
Karjala; Teresa	Lake Jackson	TX		
Cummins; Clark H.	Midland	MI		
Mullins; Michael J.	Lake Jackson	TX		
Ho; Thoi H.	Lake Jackson	TX		
Silvis; H. Craig	Midland	MI		

US-CL-CURRENT: 525/344; 206/459.5, 525/332.7, 525/351

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
Image									

KWIC	Draw Desc
------	-----------

☐ 12. Document ID: US 6359073 B1

L9: Entry 12 of 32

File: USPT

Mar 19, 2002

US-PAT-NO: 6359073

DOCUMENT-IDENTIFIER: US 6359073 B1

TITLE: Process of rheology modification of polymers

DATE-ISSUED: March 19, 2002

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Babb; David A.	Lake Jackson	TX		
Kao; Che-I	Lake Jackson	TX		
Hoenig; Wendy D.	Lake Jackson	TX		
Rowland; Michael E.	Lake Jackson	TX		
Cummins; Clark H.	Midland	MI		
Silvis; H. Craig	Midland	MI		
Mullins; Michael J.	Lake Jackson	TX		
Ho; Thoi H.	Lake Jackson	TX		

US-CL-CURRENT: 525/194; 525/197, 525/212, 525/240

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
Image									

KWIC	Draw Desc
------	-----------

☐ 13. Document ID: US 6331597 B1

L9: Entry 13 of 32

File: USPT

Dec 18, 2001

US-PAT-NO: 6331597  
DOCUMENT-IDENTIFIER: US 6331597 B1

TITLE: Azidosilane-modified, moisture-curable polyolefin polymers, process for making, and articles obtained therefrom

DATE-ISSUED: December 18, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Drumright; Ray Eugene	Midland	MI		
Ho; Thoi Huu	Lake Jackson	TX		
Terbrueggen; Robert Henry	Pasadena	CA		

US-CL-CURRENT: 525/333.5; 525/333.6, 525/333.7, 525/333.8, 525/342

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
Image									

KWIC	Draw Desc
------	-----------

☐ 14. Document ID: US 6211302 B1

L9: Entry 14 of 32

File: USPT

Apr 3, 2001

US-PAT-NO: 6211302  
DOCUMENT-IDENTIFIER: US 6211302 B1

TITLE: Rheology modification of interpolymers of alpha-olefins and vinylidene aromatic monomers

DATE-ISSUED: April 3, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Ho; Thoi H.	Lake Jackson	TX		
Drumright; Ray E.	Midland	MI		
Terbrueggen; Robert H.	South Pasadena	CA		
Cummins; Clark H.	Midland	MI		
Mullins; Michael J.	Lake Jackson	TX		
Silvis; H. Craig	Midland	MI		

US-CL-CURRENT: 525/333.5; 525/351

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
Image									

KWIC	Draw Desc
------	-----------

☐ 15. Document ID: US 6179008 B1

L9: Entry 15 of 32

File: USPT

Jan 30, 2001

US-PAT-NO: 6179008  
DOCUMENT-IDENTIFIER: US 6179008 B1

TITLE: Thermoplastic elastomer composition, process for the preparation there of, hose

made by using the composition, and process for the production thereof

DATE-ISSUED: January 30, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Kawazura; Tetsuji	Hiratsuka			JP
Ozawa; Osamu	Hiratsuka			JP
Soeda; Yoshihiro	Hiratsuka			JP
Tanaka; Katuhiro	Hiratsuka			JP
Satoh; Takashi	Hiratsuka			JP
Yamauchi; Shigeru	Hiratsuka			JP
Kuroda; Noriaki	Hiratsuka			JP
Takahashi; Shuji	Hiratsuka			JP
Irii; Daisuke	Hiratsuka			JP
Ishikawa; Kazunori	Hiratsuka			JP
Hatanaka; Susumu	Hiratsuka			JP

US-CL-CURRENT: 138/125; 138/126, 138/137, 138/141, 428/516

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KWIC	Draw Desc
Image											

☐ 16. Document ID: US 6143829 A

L9: Entry 16 of 32

File: USPT

Nov 7, 2000

US-PAT-NO: 6143829

DOCUMENT-IDENTIFIER: US 6143829 A

TITLE: Process of rheology modification of polymers

DATE-ISSUED: November 7, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Babb; David A.	Lake Jackson	TX		
Hoenig; Wendy D.	Lake Jackson	TX		
Kao; Che-I	Lake Jackson	TX		
Rowland; Michael E.	Lake Jackson	TX		
Cummins; Clark H.	Midland	MI		
Mullins; Michael J.	Lake Jackson	TX		
Silvis; H. Craig	Midland	MI		
Ho; Thoi H.	Lake Jackson	TX		

US-CL-CURRENT: 525/194; 525/197, 525/212, 525/240

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KWIC	Draw Desc
Image											

☐ 17. Document ID: US 5529833 A

L9: Entry 17 of 32

File: USPT

Jun 25, 1996

US-PAT-NO: 5529833

DOCUMENT-IDENTIFIER: US 5529833 A

TITLE: Multilayer structure for a package for scavenging oxygen

DATE-ISSUED: June 25, 1996

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Speer; Drew V.	Columbia	MD		
Morgan; Charles R.	Brookeville	MD		
Roberts; William P.	Columbia	MD		
VanPutte; Andrew W.	Greenville	SC		

US-CL-CURRENT: 428/215; 428/219, 428/323, 428/349, 428/35.2, 428/516, 428/921

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KWIC	Draw Desc
Image											

☐ 18. Document ID: US 5350622 A

L9: Entry 18 of 32

File: USPT

Sep 27, 1994

US-PAT-NO: 5350622

DOCUMENT-IDENTIFIER: US 5350622 A

TITLE: Multilayer structure for a package for scavenging oxygen

DATE-ISSUED: September '27, 1994

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Speer; Drew V.	Columbia	MD		
Morgan; Charles R.	Brookeville	MD		
Roberts; William P.	Columbia	MD		
VanPutte; Andrew W.	Greenville	SC		

US-CL-CURRENT: 428/215; 428/219, 428/349, 428/35.2, 428/35.8, 428/35.9, 428/516

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KWIC	Draw Desc
Image											

☐ 19. Document ID: US 5319031 A

L9: Entry 19 of 32

File: USPT

Jun 7, 1994

US-PAT-NO: 5319031

DOCUMENT-IDENTIFIER: US 5319031 A

TITLE: Segmented ionomeric copolymer

DATE-ISSUED: June 7, 1994

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Hamilton; Raymond G.	Bensalem	PA		
McCarty; Mark T.	Levittown	PA		

US-CL-CURRENT: 525/301; 525/309, 525/80

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KWIC	Drawl Desc
Image											

☐ 20. Document ID: US 5314948 A

L9: Entry 20 of 32

File: USPT

May 24, 1994

US-PAT-NO: 5314948

DOCUMENT-IDENTIFIER: US 5314948 A

**\*\* See image for Certificate of Correction \*\***TITLE: Olefinic impact modifiers for, and blends with, thermoplastic polyester resins

DATE-ISSUED: May 24, 1994

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Pratt; Charles F.	Brasschaat			BE
Phadke; Shrikant V.	Baton Rouge	LA		
Olivier; Errol	Baton Rouge	LA		

US-CL-CURRENT: 525/64; 525/177

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KWIC	Drawl Desc
Image											

☐ 21. Document ID: US 5262484 A

L9: Entry 21 of 32

File: USPT

Nov 16, 1993

US-PAT-NO: 5262484

DOCUMENT-IDENTIFIER: US 5262484 A

**\*\* See image for Certificate of Correction \*\***TITLE: Azlactone graft copolymers

DATE-ISSUED: November 16, 1993

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Coleman; Patrick L.	Minneapolis	MN		
Kotnour; Thomas A.	Faribault	MN		
Rolando; Richard J.	Oakdale	MN		

US-CL-CURRENT: 525/204; 427/2.13, 428/461, 428/462, 436/531, 514/2, 525/206, 525/222,



525/227, 525/232, 525/240, 525/241, 525/263, 525/279, 525/284, 525/302, 525/308,  
525/312, 525/319, 525/320, 525/322, 525/324, 525/353, 525/359.1, 525/359.3, 525/375,  
525/379, 525/384, 525/385, 525/386, 525/52, 525/53, 525/70, 525/73, 525/80, 525/87

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KWIC	Draw Desc
Image											

☐ 22. Document ID: US 5229456 A

L9: Entry 22 of 32

File: USPT

Jul 20, 1993

US-PAT-NO: 5229456

DOCUMENT-IDENTIFIER: US 5229456 A

TITLE: Graft copolymers and blends thereof with polyolefins

DATE-ISSUED: July 20, 1993

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Ilenda; Casmir S.	Hulmeville	PA		
Bortnick; Newman	Oreland	PA		
Work; William J.	Huntingdon Valley	PA		

US-CL-CURRENT: 525/66, 525/180, 525/183, 525/189, 525/301, 525/302, 525/309, 525/320,  
525/322, 525/324, 525/426, 525/445, 525/537, 525/57, 525/65, 525/68, 525/69, 525/71,  
525/80

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KWIC	Draw Desc
Image											

☐ 23. Document ID: US 5179169 A

L9: Entry 23 of 32

File: USPT

Jan 12, 1993

US-PAT-NO: 5179169

DOCUMENT-IDENTIFIER: US 5179169 A

**\*\* See image for Certificate of Correction \*\***TITLE: Olefinic impact modifiers for, and blends with, thermoplastic polyester resins

DATE-ISSUED: January 12, 1993

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Pratt; Charles F.	Brasschaat			BE
Phadke; Shrikant V.	Baton Rouge	LA		
Olivier; Errol	Baton Rouge	LA		

US-CL-CURRENT: 525/263; 525/286

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KWIC	Draw Desc
Image											

☐ 24. Document ID: US 5128410 A

L9: Entry 24 of 32

File: USPT

Jul 7, 1992

US-PAT-NO: 5128410

DOCUMENT-IDENTIFIER: US 5128410 A

**\*\* See image for Certificate of Correction \*\***TITLE: Graft copolymers and blends thereof with polyolefins

DATE-ISSUED: July 7, 1992

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Ilendra; Casmir S.	Hulmeville	PA		
Bortnick; Newman	Oreland	PA		
Graham; Roger K.	Moorestown	NJ		
Work; William J.	Huntingdon Valley	PA		

US-CL-CURRENT: 525/71; 525/301, 525/309, 525/80

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
Image									

KWIC	Draw Desc
------	-----------

☐ 25. Document ID: US 5026776 A

L9: Entry 25 of 32

File: USPT

Jun 25, 1991

US-PAT-NO: 5026776

DOCUMENT-IDENTIFIER: US 5026776 A

TITLE: Olefinic impact modifiers for, and blends with, thermoplastic polyesters resins

DATE-ISSUED: June 25, 1991

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Pratt; Charles F.	Brasschaat			BE
Phadke; Shrikant V.	Baton Rouge	LA		
Olivier; Errol	Baton Rouge	LA		

US-CL-CURRENT: 525/64; 525/176, 525/177

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
Image									

KWIC	Draw Desc
------	-----------

☐ 26. Document ID: US 4965111 A

L9: Entry 26 of 32

File: USPT

Oct 23, 1990

US-PAT-NO: 4965111

DOCUMENT-IDENTIFIER: US 4965111 A

**\*\* See image for Certificate of Correction \*\***

TITLE: Olefinic impact modifiers for, and blends with, thermoplastic polyester resins

DATE-ISSUED: October 23, 1990

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Pratt; Charles F.	Brasschaat			BE
Phadke; Shrikant V.	Baton Rouge	LA		
Olivier; Errol	Baton Rouge	LA		

US-CL-CURRENT: 428/36.8; 525/263, 525/286, 525/64

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KWIC	Draw. Desc
Image											

☐ 27. Document ID: US 4957974 A

L9: Entry 27 of 32

File: USPT

Sep 18, 1990

US-PAT-NO: 4957974

DOCUMENT-IDENTIFIER: US 4957974 A

**\*\* See image for Certificate of Correction \*\***

TITLE: Graft copolymers and blends thereof with polyolefins

DATE-ISSUED: September 18, 1990

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Ilenda; Casmir S.	Hulmeville	PA		
Bortnick; Newman	Oreland	PA		
Graham; Roger K.	Moorestown	NJ		
Work; William J.	Huntingdon Valley	PA		

US-CL-CURRENT: 525/301; 525/291, 525/309, 525/57, 525/64, 525/66, 525/67, 525/70, 525/87

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KWIC	Draw. Desc
Image											

☐ 28. Document ID: US 4945129 A

L9: Entry 28 of 32

File: USPT

Jul 31, 1990

US-PAT-NO: 4945129

DOCUMENT-IDENTIFIER: US 4945129 A

TITLE: Polyamide compositions with high impact strength at low temperatures

DATE-ISSUED: July 31, 1990

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Mason; Charles D.	Chatham Township, Morris County	NJ		
Young; John A.	Midlothian	VA		
Haylock; John C.	Dennysville	ME		
Twilley; Ian C.	Chester	VA		

US-CL-CURRENT: 525/66; 525/183

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KWIC	Draw	Desc
Image												

☐ 29. Document ID: US 4803247 A

L9: Entry 29 of 32

File: USPT

Feb 7, 1989

US-PAT-NO: 4803247

DOCUMENT-IDENTIFIER: US 4803247 A

\*\* See image for Certificate of Correction \*\*

TITLE: Polyamide compositions having nitrile rubber and copolymer of ethylene and alpha-olefin therein

DATE-ISSUED: February 7, 1989

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Altman; Carl E.	Warren	NJ		
Rao; Mocherla K. K.	Middlesex	NJ		

US-CL-CURRENT: 525/179; 525/66

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KWIC	Draw	Desc
Image												

☐ 30. Document ID: US 4622088 A

L9: Entry 30 of 32

File: USPT

Nov 11, 1986

US-PAT-NO: 4622088

DOCUMENT-IDENTIFIER: US 4622088 A

TITLE: Process for preparing photopolymer flexographic element with melt extrusion coated elastomeric surface layer

DATE-ISSUED: November 11, 1986

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Min; Joon H.	Spotswood	NJ		

US-CL-CURRENT: 156/244.11; 430/271.1, 430/273.1, 430/281.1

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
Image									

KWIC	Draw Desc
------	-----------

☐ 31. Document ID: US 4427814 A

L9: Entry 31 of 32

File: USPT

Jan 24, 1984

US-PAT-NO: 4427814

DOCUMENT-IDENTIFIER: US 4427814 A

TITLE: Polyphenylene ether resin composition having improved heat stability

DATE-ISSUED: January 24, 1984

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Sugio; Akitoshi	Ohmiya			JP
Masu; Masanobu	Tokyo			JP
Okabe; Masao	Abiko			JP
Sasaki; Yukio	Tokyo			JP
Ishiyama; Kozo	Yokkaichi			JP

US-CL-CURRENT: 524/126; 525/135, 525/152, 525/92D

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
Image									

KWIC	Draw Desc
------	-----------

☐ 32. Document ID: US 4383066 A

L9: Entry 32 of 32

File: USPT

May 10, 1983

US-PAT-NO: 4383066

DOCUMENT-IDENTIFIER: US 4383066 A

TITLE: Polyphenylene ether resin composition

DATE-ISSUED: May 10, 1983

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Sugio; Akitoshi	Ohmiya			JP
Masu; Masanobu	Tokyo			JP
Okabe; Masao	Abiko			JP
Ishiyama; Kozo	Tokyo			JP

US-CL-CURRENT: 524/124; 524/128, 524/130, 524/132, 524/147, 524/323

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
Image									

KWIC	Draw Desc
------	-----------

[Generate Collection](#)[Print](#)

Terms	Documents
L8 and pelletizing	32

---

**Display Format:**

[Previous Page](#)    [Next Page](#)